

## 12. REFERENCES

- Ahlernslager, Kathleen E. 1988. *Agropyron cristatum*. IN: Fischer, William C., compiler. The Fire Effects Information System [Data base]. Missoula, MT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station, Intermountain Fire Sciences Laboratory. Available on the World Wide Web at: <http://www.fs.fed.us/database/feis/plants/graminoid/agrcr1/> (accessed on November 15, 1999).
- Albee, Beverly J., Leila M. Shultz, and Sherel Goodrich 1988. *Atlas of the Vascular Plants of Utah*. The Utah Museum of Natural History, Salt Lake City. Utah Museum of Natural History Occasional Publication No. 7. 670 pp.
- Allen, James B. and Ted J. Warner 1971 "The Gosiute Indians in Pioneer Utah," Utah Historical Quarterly, Vol. 39, No. 2, pp. 162–177.
- AmeriScan 1999. Wildfires prompt evacuations in Montana. Available on the World Wide Web at: <http://ens.lycos.com/ens/nov99/1999L-11-03-09.html>. Accessed on November 17, 1999.
- APLIC (Avian Power Line Interaction Committee) 1996. *Suggested Practices for Raptor Protection on Power Lines: The State of the Art in 1996*. Edison Electric Institute/Raptor Research Foundation, Washington, D.C.
- Atkin, Dennis H. 1958 "A History of Iosepa: The Utah Polynesian Colony." Unpublished M.A. Thesis, Department of History, Brigham Young University, Provo, UT.
- Bailey, Robert G. (Compiler) 1980. Description of the Ecoregions of the United States. United States Department of Agriculture. Forest Service. Ogden, Utah. Miscellaneous Publication Number 1391.
- Bednarz, J. C. 1999. Letter to Pete Wilkins, Team Leader Grand Staircase-Escalante National Monument. Raptor Research Foundation, Inc. February 11.
- Billat, Lorna, Scott E. Billat Deborah E. Newman, M. Alan Overstreet, Richard K. Talbot, and James D. Wilde 1986 "Class III Cultural Resource Inventory along the US Telecom Fiber Optic Cable Corridor Across Northern Utah, Northern Nevada, and Northeastern California." Brigham Young University, Museum of Peoples and Cultures, Technical Series, No. 86-45. Provo, UT.
- Blanthorn, Ovida 1998 "A History of Tooele County, Utah." Utah State Historical Society, Salt Lake City, UT.
- BLM (Bureau of Land Management) 1983. Final Tooele Grazing Environmental Impact Statement. Salt Lake District Office. Salt Lake City, UT. Incorporates, by reference, BLM. 1983. Draft Tooele Grazing Environmental Impact Statement. Salt Lake District Office. Salt Lake City, UT.
- BLM 1984. "Visual Resource Inventory," *BLM Manual Handbook 8400*. From Manual Transmittal Sheet, transmitted by Neil F. Morck, Deputy Directory, Lands and Renewable Resources, April 5.
- BLM 1986. "Visual Resource Inventory," *BLM Manual Handbook 8410-1*. From Manual Transmittal Sheet, transmitted by Ronald L. Kuhlman, Deputy Director, Lands and Renewable Resources, Acting, January 17.
- BLM 1987 "Land Report and Environmental Assessment – Iosepa Cemetery Recreation and Public Purposes Lease, U-54874. Utah BLM EA No. UT-020-87-14. Salt Lake City, UT.
- BLM 1988a. *Draft Pony Express Resource Management Plan and Environmental Impact Statement*. Salt Lake District Office. Salt Lake City, UT.
- BLM 1988b. Proposed Pony Express Resource Management Plan and Final Environmental Impact Statement. Salt Lake District Office. Salt Lake City, UT.
- BLM 1990. Record of Decision for the Pony Express Resource Management Plan and Rangeland Program Summary for Utah County (with amendments). Salt Lake District Office. Salt Lake City, UT.

- BLM 1990a. Stansbury Mountains Habitat Management Plan, Salt Lake District, U.S. Department of Interior, Salt Lake City, UT. May 1. 1
- BLM 1991. *Final Environmental Impact Statement: Vegetation Treatment on BLM Lands in Thirteen Western States*, BLM-WY-ES-91-022-4320, as cited in *Escure Vegetation Restoration Project Environmental Assessment*, EA No. OR-135-00-01, Bureau of Land Management, Spokane District Office, Spokane, Wash., 1999. 2
- BLM 1992a. *Horseshoe Springs Habitat Management Plan*. Salt Lake District Office, Pony Express Resource Area, Tooele County Planning Unit. Salt Lake City, UT. 3
- BLM 1992b. OHV Plan Amendment. July 22, 1992. Amendment to Page 41, Decision # 2, of BLM 1990. 4
- BLM 1997. *Letter from A. Stephenson of BLM to S. Davis of Stone & Webster*. February 20. 5
- BLM 1998. Letter from G. William Lamb of BLM to Dr. Ed Shum of NRC. June 30. 6
- BLM 1998a. Emergency Fire Rehabilitation Handbook. H-1742-1. July 1998. Available on the World Wide Web at <http://www.ut.blm.gov/rehabhb2.html>. Accessed on November 16, 1999. 7
- BLM 1998b. Recommendations on Fire Rehab. Submitted by the Resource Advisory Council (RAC) to and accepted by the BLM State Director. Available on the World Wide Web at: <http://www.ut.blm.gov/rehabrac.html>. Accessed on November 16, 1999. (The RAC Subgroup Report on Fire Rehabilitation on which these recommendations are based is available on the World Wide Web at: <http://www.ut.blm.gov/rehabsub.html>. The State Director's policy statement adopting the recommendations is available on the World Wide Web at: <http://www.ut.blm.gov/rehabpol.html>.) 8
- BLM 1998c. *Environmental Assessment and Finding of No Significant Impact*. Fire Management Plan Amendment for the Salt Lake District. 9
- BLM 1999. Items 15 and 18, background information submitted in support of the preparation of the Skull Valley Environmental Impact Statement, provided during a meeting with NRC, April 15, 1999. 10
- BLM 1999b. *Special status plants*, (<http://www.ut.blm.gov/wh3specplants.html>) last updated: August 6, 1999, accessed on November 5, 1999. 11
- BLS (Bureau of Labor Statistics) Internet Web site (<http://stats.bls.gov/oshhcfoil.htm>), accessed February 11, 2000. 12
- Bluth, John F. "Confrontation with an Arid Land: The Incursion of Gosiutes and Whites into Utah's Central West Desert," Unpublished Ph.D. Dissertation, Department of History, Brigham Young University, Provo, UT. 13
- Bon, Roger L. 1995. Large Mine Permits and Plants in Utah, Utah Geological Survey, Public Information Series 33, March. 14
- Bon, Roger L. 1996. *Large Mine Permits and Plants in Utah*, Utah Geological Survey Public Information Series 33. 15
- Bridges, Clay, Warren Hagenbuck, Russ Knapf, Steve Leonard, and Don Prichard 1998. Riparian Area Management. Technical Reference 1737-11. Process for assessing proper functioning condition for lentil riparian-wetland areas. BLM/SC/ST-94/008+1737+Rev98. BLM Service Center. Denver, CO. 43 pp. 16
- Briggs, Mark K. 1996. *Riparian Ecosystem Recovery in Arid Lands. Strategies and References*. The University of Arizona Press. Tucson. 159 pp. 17
- Bright, Jason R. and Alan R. Schroedl 1998 "Class I Cultural Resource Inventory of the Private Fuel Storage Facility Railroad Spur and Intermodal Transfer Point, Skull Valley, Tooele County, Utah." P-III Associates Cultural Resources Report 5117-01-9809. Salt Lake City, UT. 18
- Brown, Ray W. and Michael C. Amacher 1999. Selecting plant species for ecological restoration: a perspective for land managers. *IN: Proceedings of Revegetation with Native Species*. 1997 19

- Society for Ecological Restoration Annual Meeting. Fort Lauderdale, FL. November 12–15, 1997. pp 1–16.
- Burt, W. H. and R. P. Grossenheider 1976. *A Field Guide to Mammals*. Peterson Field Guide Series, Houghton-Mifflin, Boston, Massachusetts.
- Campanella, A. J. 1992. Sound Absorption, *McGraw-Hill Encyclopedia of Science and Technology*, 17, pp 15–19, McGraw-Hill, New York.
- Canadell, J., R. B. Jackson, J. R. Ehleringer, H. A. Mooney, O. E. Sala, and E.-D. Schulze 1996. Maximum rooting depth of vegetation types at the global scale.” *Oecologia* 108:583–595.
- Canter, L. W. 1996. “Prediction and Assessment of Visual Impacts.” In *Environmental Impact Assessment*. Boston, Massachusetts, Irwin McGraw-Hill Publishers. Second Edition.
- Case, J. 1999. Staff Geologist—Geologic Hazards, Wyoming State Geological Survey, Laramie, Wyoming, Data set “UT611 Tooele Area Utah” available at URL [http://222.ftw.nrcs.usda.gov/ssurgo\\_ftp3.html](http://222.ftw.nrcs.usda.gov/ssurgo_ftp3.html), accessed Mar. 31, 2000.
- Chamberlin, Ralph V. 1913 “Place and Personal Names of the Gosiute Indians of Utah.” *Proceedings of the American Philosophical Society*, Vol. 52, No. 208, pp. 1–20.
- Chamberlin, Ralph V. 1911 “The Ethno-Botany of the Gosiute Indians of Utah.” *American Anthropological Association Memoirs*, Vol. 2, No. 5, pp. 329–405.
- Chamberlin, Ralph V. 1908 “Animal Names and Anatomical Terms of the Goshute Indians.” *Proceedings of the Academy of Natural Sciences of Philadelphia*, Vol. 60, pp. 74–103.
- Chandler, S. R., B. Bruun, and H. S. Zim 1983. *A guide to field identification: Birds of North America*. Golden Press, New York, New York.
- Christensen, Diana 1989 “Dan Freed 1989 Survey.” Bureau of Land Management, Salt Lake District, Report No. U-89-BL-473b, Salt Lake City, UT.
- Christensen, E. M. and W. A. Hutchinson 1965. “Historical observations on the ecology of Rush and Tooele Valleys, Utah,” *Utah Academy Proceedings*, 42:90–105.
- Christian, Janice M. and Scott D. Wilson 1999. Long-term ecosystem impacts of an introduced grass in the northern Great Plains. *Ecology* 80(7). pp 2397–2407.
- Conant, R. and E. H. Conant 1975. *A Field Guide to Reptiles and Amphibians*. Peterson Field Guide Series, Houghton-Mifflin, Boston, Massachusetts.
- Cottam, Walter P. 1961a. Historical facts or fables. In *Our renewable wild lands—a challenge*. Part II, pp. 53–74. Univ. Utah Press, Salt Lake City. (Cited in Christensen and Hutchinson 1965.)
- Cottam, Walter P. 1961b. The impact of man on the flora of the Bonneville Basin. Univ. Utah, Salt Lake City 11pp. (Cited in Christensen and Hutchinson 1965.)
- Crum, Steven J. 1987. “The Skull Valley Band of the Goshute Tribe—Deeply Attached to Their Native Homeland.” *Utah Historical Quarterly* Vol. 55, No. 3, pp. 250–267.
- Darman, R. 1992. Transmittal Memorandum No. 64 from R. Darman, Director, Executive Office of the President, Office of Management and Budget, October 29, 1992, Circular No. A-94, Revised; To the heads of executive departments and establishments; Subject: “Guidelines and Discount Rates for Benefit-Cost Analysis of Federal Programs.”
- DeLafosse, Peter H., Editor 1998. *Utah Historical Trails [Map]*. Utah State Historical Society, Salt Lake City, UT.
- DeLafosse, Peter H., Editor 1994. “Trailing the Pioneers: A Guide to Utah’s Emigrant Trails, 1829–1869.” Utah State University Press, Logan, UT.
- DOE (U.S. Department of Energy) 1999. DOE/EIS-0250D, Draft Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada, U.S. Department of Energy, Office of Civilian Radioactive Waste Management, Washington, D.C., July.

- DOE 1985. *Environmental Assessment of Remedial Action at the Riverton Uranium Mill Tailings Site*, DOE/EA-0254, Riverton, Wyoming, July. 1
- Donnell, J. L. (of Private Fuel Storage, L.L.C) 1999. "Low Corridor Rail Line Engineering Package, Private Fuel Storage Facility," letter to L. Berggren, Bureau of Land Management, Salt Lake City, Utah, August 31. 2
- Donnell, John 1999a. Letter to Mark Delligatti, U.S. NRC, March 24. 3
- Donnell, John 1999b. Letter to Mark Delligatti, U.S. NRC, March 31. 4
- Donnell, John 1999c. Letter to Mark Delligatti, U.S. NRC, April 22. 5
- EPA (U.S. Environmental Protection Agency) 1974. *Information on Levels of Environmental Noise Requisite to Protect Public Health and Welfare with an Adequate Margin of Safety*, EPA 550/9-74-004, Research Triangle Park, N.C. 6
- EPA 1978. *Protective Noise Levels: Condensed Version of the EPA Levels Document*, EPA-550/9-79-100, U.S. Environmental Protection Agency, Office of Noise Abatement and Control, Washington, D.C. 7
- EPA 1979. *Guideline for the Interpretation of Ozone Air Quality Standards*, EPA 450/4-79-003, Research Triangle Park, N.C. 8
- EPA 1985. *Compilation of Air Pollutant Emission Factors*, Publication AP-42, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina. 9
- EPA 1988. *Gap Filling PM10 Emission Factors for Selected Open Area Dust Sources*. EPA-450/4-88-003, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina. 10
- EPA 1995. *User's Guide for the Industrial Source Complex (ISC3) Dispersion Models*, EPA-454/B-95-003, U.S. Environmental Protection Agency, Research Triangle Park, North Carolina. 11
- EPA 1999a. *Statement by EPA Administrator Carol M. Browner on Appeal of Recent Panel Decision on Air Quality Standards*, Headquarters Press Release, U.S. Environmental Protection Agency, June 28, 1999. 12
- EPA 1999b. *Appeals Court Statement by EPA Administrator Carol M. Browner*, Headquarters Press Release, U.S. Environmental Protection Agency, October 29, 1999. 13
- Fertig, Walter 1994. Wyoming rare plant guide. The Wyoming Rare Plant Technical Committee. Jamestown, ND: Northern Prairie Wildlife Research Center Home Page. 14
- <http://www.npwrc.usgs.gov/resource/tools/wyplant/wyplant.htm> (Version 16JUL97). Accessed on November 29, 1999. 15
- Fike, Richard E. and John W. Headley 1979. "The Pony Express Stations of Utah in Historical Perspective." Utah Bureau of Land Management Cultural Resource Series No. 2, Salt Lake City, UT. 16
- Fish and Wildlife Service 1998. Letter from Reed E. Harris of the Department of the Interior, Fish and Wildlife Service to Stanley M. Macie of Stone & Webster, July 31. 17
- Fox, Steven J. 1976. "Cultural Ecological Patterns of the Eastern Shoshoni." Tebiwa: Miscellaneous Papers of the Idaho State University Museum of Natural History, No. 2. Pocatello, ID. 18
- Geomatrix, Inc. 1999. *Fault Evaluation Study and Seismic Hazard Assessment, Private Fuel Storage Facility, Skull Valley, Utah*, GMX #4790 (Rev. 0). 19
- Gillies, Stansky, Brems, Smith Architects et al. 1995. *Tooele County General Plan*, Tooele County, Utah. 20
- Gillespie, Richard, Paul Martin, Wes French, and John Donnell 1996. Field Investigation Evaluation Report. Skull Valley Goshute, Skull Valley, Utah and NEW Corporation, Shoshoni, Wyoming. Stone & Webster Engineering Corporation. Denver, Colorado. August 7. 21
- GLO (Government Land Office) Map 1871. Provided in personal communication from L. Naylor, BLM Salt Lake Field Office, Salt Lake City, Utah, to P. Nickens, Pacific-Northwest National Laboratory, Richland, Wash. 22

- GLO Map 1915. Provided in personal communication from L. Naylor, BLM Salt Lake Field Office, Salt Lake City, Utah, to P. Nickens, Pacific-Northwest National Laboratory, Richland, Wash. 1
- Gloyn, R. W. 1999. Metallic Mineral Potential of Skull Valley, Tooele County, Utah, Utah Geological Survey, January 25. 2
- Governor's Office of Planning and Budget 1997. *UPED Model System, 1997 Baseline Projections*, Demographics and Economic Analysis Section, Salt Lake City, Utah. 3
- Grazulis, T. P., J. T. Shaefer, and R. F. Abbey, Jr. 1993. "Advances in Tornado Climatology, Hazards, and Risk Assessment Since Tornado Symposium II," pp. 409–426 in *The Tornado: Its Structure, Dynamics, Prediction, and Hazards*, C. Church, D. Burgess, C. Doswell, and R. Davies-Jones, Editors, Geophysical Monograph 79, American Geophysical Union, Washington, D.C. 4
- Gregory, Edna Hope 1948. "Iosepa, Kanaka Ranch." Utah Humanities Review, Vol. 2, No. 1, pp. 3–9. 5
- Hennessy, W. H. 1999. "Preliminary Plan of Development; Private Fuel Storage Facility, Private Fuel Storage, L.L.C.," letter to G. Carpenter, Bureau of Land Management, Salt Lake City, Utah, February 19. 6
- Hintze, L. F. 1980. Geologic Map of Utah, Utah Department of Natural Resources, Utah Geological and Mineral Survey, Salt Lake City, Utah. 7
- Hintze, L. F. 1971. "Wasatch Fault Zone East of Provo, Utah," *Environmental Geology of the Wasatch Front*, Utah Geological Association Publication No. 1. 8
- Hokanson, Drake 1988 "The Lincoln Highway: Main Street across America." University of Iowa Press, Iowa City, IA. 9
- Hood, J. W. and K. M. Waddell 1968. *Hydrological Reconnaissance of Skull Valley, Tooele County, Utah*, Technical Publication No. 18, prepared by U.S. Geological Survey in cooperation with the State of Utah, Department of Natural Resources, Division of Water Rights, Salt Lake City, Utah. 10
- Holt, M. 1998. "Civilian Nuclear Spent Fuel Temporary Storage Options," 96-212ENR, Environmental and Natural Resources Policy Division, Congressional Research Service, Washington, D.C., March 27 (also available at URL <http://www.cnle.org/nle/waste-20.html>; accessed July 30, 1999). 11
- Holzworth, Larry K. and Ray W. Brown 1999a. Preface. *IN: Holzworth and Brown Proceedings of Revegetation with Native Species*. 1997 Society for Ecological Restoration Annual Meeting. Fort Lauderdale, FL. November 12–15, 1997. 12
- Holzworth, Larry K. and Ray W. Brown, compilers 1999b. *Revegetation with native species*. Proceedings, 1997 Society for Ecological Restoration annual meeting. Fort Lauderdale, FL. Proc. RMRS-P-8. Ogden, UT. U. S. Department of Agriculture, Forest service, Rocky Mountain Research Station. 43 pp. 13
- Holzworth, G. C. 1972. *Mixing Heights, Wind Speeds, and Potential for Urban Air Pollution Throughout the Contiguous United States*, PB-207 103, U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards (formerly Office of Air Programs), Research Triangle Park, N.C. 14
- Horr, David A. 1974. "American Indian Ethnohistory: California and Basin-Plateau Indians" Garland Publishing, New York, NY. 15
- ICRP 1991. International Commission on Radiological Protection, *1990 Recommendations of the International Commission on Radiological Protection*, ICRP Publication 60, Annals of the ICRP, Volume 21, No. 1–3, Pergamon Press, NY, 1991. 16
- International Atomic Energy Agency 1992. Effects of Ionizing Radiation on Plants and Animals at Levels Implied by Current Radiation Protection Standards. Technical Report Series No. 332. Vienna, Austria. 17

- Johnson P. E., Joy, D. S., Clarke, D. B., and Jacobi, J. M. 1993. *INTERLINE 5.0—An Expanded Railroad Routing Model: Program Description, Methodology, and Revised User's Manual*, ORNL/TM-12090, Oak Ridge National Laboratory, Oak Ridge, TN, March 1993.
- Kaliser, B. N. 1989. *Water-Related Geologic Problems of 1983—Utah Occurrences by County*, Utah Geological and Mineral Survey (a division of Utah Department of Natural Resources), Salt Lake City, Utah.
- Kass, R. J. 1998a. *Private Fuel Storage Facility Rare Plant Inventory, Skull Valley, Utah*, unpublished document submitted to Stone & Webster, Englewood, Colo., 6 pp.
- Kass, R. J. 1998b. *Private Fuel Storage Facility Rare Plant Inventory, Skull Valley, Utah*, unpublished document submitted to Stone & Webster, Englewood, Colo., 10 pp.
- Keller, K. R., J. P. Smith, and S. W. Hoffman 1998. Long-term productivity of Golden Eagles in Utah. Presented at the Raptor Research Foundation 1998 annual meeting, Ogden, Utah; 30 September—4 October 1998.
- Kelly, Charles 1996 "Salt Desert Trails: A History of The Hastings cutoff and other Early Trails which Crossed the Great Salt Lake Desert Seeking a Shorter Route to California." (Orig. Publ. 1930). Western Epics, Salt Lake City, UT.
- Kiley, Martin 1994. *National Construction Estimator*, 42<sup>nd</sup> Edition, Craftsman Book Company, Carlsbad, CA.
- Kinsey, J. C. and C. Cowherd, Jr. 1992. "Fugitive Dust," *Air Pollution Engineering Manual*, A. J. Buonicore and W. T. Davis (eds.), Van Nostrand Reinhold, New York.
- Knight, Dennis H. 1994. *Mountains and Plains: The Ecology of Wyoming Landscapes*. Yale University Press. New Haven and London.
- Knowlton, Ezra C. n.d. "History of Highway Development in Utah." Utah State Road Commission, Salt Lake City, UT.
- Küchler, A. W. 1964. Potential Natural Vegetation of the Conterminous United States. American Geographical Society. Special Publication No. 36.
- Lincoln Highway Association—Utah Chapter n.d. "Rediscovering Utah's Lincoln Highway (brochure)", Lincoln Highway Association, Tucson, AZ.
- Malouf, Carling 1974. "The Gosiute Indians," In *American Indian Ethnohistory: California and Great Basin-Plateau Indians*, edited by David A. Horr, pp. 25–172. Garland Publishing, New York, NY.
- Mehta, K.C., R. D. Marshall, and D.C. Perry 1991. *Guide to the Use of the Wind Load Provisions*, American Society of Civil Engineers, New York.
- Melton, Doug 1998a. "Summary Report of Cultural Resources Inspection: Skull Valley Exchange—Section 7. Bureau of Land Management, Salt Lake District, Report U-98-BL-0455b, Salt Lake City, UT.
- Melton, Doug 1998b. "Summary Report of Cultural Resources Inspection: Tekoi Fire Restoration. Bureau of Land Management, Salt Lake District, Report U-98-BL-0560b, p, Salt Lake City, UT.
- Miller, David E. 1958. "The Donner Road trough the Great Salt Lake Desert." *Pacific Historical Review* Vol. 27, No. 1, pp. 39–44.
- Miller, Orrin 1990. "History of Tooele County, Vol. II." Tooele Transcript Bulletin, Tooele, UT.
- Monastersky, R. 1999. Oklahoma Tornado Sets Wind Record. *Science News Online*, 155:20 (May 15, 1999). [http://www.sciencenews.org/sn\\_arc99/5\\_15\\_99/fob1/htm](http://www.sciencenews.org/sn_arc99/5_15_99/fob1/htm). Accessed December 8, 1999.
- Monsen, Stephen B. 1994. "Selection of plants for fire suppression on semiarid sites," in *Proceedings—Ecology and Management of Annual Rangelands*. Stephen B. Monsen and Stanley G. Kitchen, editors. USDA, Forest Service, Intermountain Research Station, General Technical Report INT-GRT-313. pp 363–373.

- Moore, W. J. and M. L. Sorensen 1979. Geologic map of the Tooele 1° × 2° quadrangle: U.S. Geological Survey Miscellaneous Investigations Series Map I-1132, scale 1:250,000.
- NAS 1990. National Academy of Sciences, *Health Effects of Exposure to Low Levels of Ionizing Radiation*, BEIR V Report, National Academy Press, Washington, DC, 1990.
- National Geographic Society 1983. Field Guide to the Birds of North America. Edited by S. L. Scott. National Geographic Society, Washington, D.C.
- NBS (National Biological Service) 1994. *Radiation Hazards to Fish, Wildlife, and Invertebrates: A Synoptic Review*. Biological Report 26. U.S. Department of the Interior. December.
- NCRP (National Council on Radiation Protection and Measurements) 1975, *Natural Background Radiation in the United States*, NCRP Report 45.
- NCRP 1987. Recommendations on Limits for Exposure to Ionizing Radiation, Report No. 91, Bethesda, MD.
- NCRP 1987b. Radiation Exposure of the U.S. Population from Consumer Produces and Miscellaneous Sources. NCRP Report No. 95; Bethesda, MD.
- NCRP 1989. Exposure of the U.S. Population from Occupational Radiation. NCRP Report No. 101; Bethesda, MD.
- Neuhauser, K. S., Cashwell, J. W., Reardon, P. C., and McNair, G. W. 1984. *A Preliminary Cost and Risk Analysis for Transporting Spent Fuel and High-Level Wastes to Candidate Repository Sites*, SAND84-1795, Sandia National Laboratories, October 1984.
- Neuhauser, K. S., and Kanipe, F. L. 1992. *RADTRAN 4: Volume 3, User Guide*, Sandia National Laboratories, SAND89-2370, January 1992.
- Neuhauser, K. S. and R. F. Weiner 1992. *Intermodal Transfer of Spent Fuel*, PATRAM '92, Yokohama City, Japan, September 13–18, pp. 427–33.
- Newsome, Daniel K. 1999. "Class III Cultural Resource Inventory of the Private Fuel Storage Project in Skull Valley, Tooele County, Utah." P-III Associates, Inc., Cultural Resources Report 5126-02-9909, Salt Lake City, UT.
- Newsome, Daniel K. 1993. "Cultural Resource Inventory of a 3-D Seismic Exploration Line in Skull Valley, Tooele County, Utah. P-III Associates Cultural Resources Report 5025-01-9310. Salt Lake City, UT.
- Newsome, Daniel K. and Alan R. Schroedl 1999. "Treatment Plan for the Skull Valley Segment of the Hastings Cutoff Trail, Tooele County, Utah." Cultural Resources Report 511-01-9916. P-III Associates, Salt Lake City, UT.
- Nielson, Asa S. 1992 "A Cultural Resource inventory of the Proposed Utah Power and Light Horseshoe-Skunk Ridge 46kv Tap Line in Tooele County, Utah." Nielson Consulting Group, Research Report No. U92-25. Orem, UT.
- Nielson, Asa S. and Don D. Southworth 1992 "A Cultural Resource Inventory of Proposed Alternative Power Line Corridors for Utah Power and Light Company for Dugway Proving Grounds, Tooele County, Utah." Nielson Consulting Group, Research Report No. U92-21 (with Addendum Report U92-47). Orem, UT.
- NMSS (Office of Nuclear Materials Safety and Safeguards) 1999. "Environmental Justice in NEPA Document," NMSS Policy and Procedures Letter 1-50 (Rev. 2), U.S. Nuclear Regulatory Commission, Washington, D.C.
- NOAA (National Oceanic and Atmospheric Administration) 1999. *The Online Tornado FAQ: Frequently Asked Questions About Tornadoes*. <http://www.noaa.spc.gov/faq/tornado>. Accessed December 8, 1999.

- NRC 1980a. Final Environmental Impact Statement Related to the Operation of Split Rock Uranium Mill, Western Nuclear, Inc. Docket No. 40-1162. NUREG-0639. Office of Nuclear Material Safety and Safeguards, Washington, D.C.
- NRC 1980b. Draft Environmental Impact Statement Related to the Operation of Bison Basin Project, Ogle Petroleum, Inc. Docket No. 40-8745. NUREG-0687. Office of Nuclear Material Safety and Safeguards, Washington, D.C.
- NRC 1981. *Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants, Light Water Reactor Edition*, NUREG-0800, U.S. Nuclear Regulatory Commission, Washington, D.C.
- NRC (S. McGwire) 1988. *A Regulatory Analysis on Emergency Preparedness for Fuel Cycle and Other Radioactive Material Licensees*, NUREG-1140, U.S. Nuclear Regulatory Commission, Washington, D.C.
- NRC 1993. *Final Environmental Impact Statement to Construct and Operate a Facility to Receive, Store, and Dispose of 11e.(2) Byproduct Material Near Clive, Utah*. Docket No. 40-8989, NUREG-1476. Washington, D.C.
- NRC 1996a. Generic Environmental Impact Statement for License Renewal of Nuclear Plants, NUREG-1437 (Addendum 1), prepared by Oak Ridge National Laboratory, Oak Ridge, Tenn., for U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, Washington, D.C.
- NRC 1998. *Nuclear Fuel Cycle Facility Accident Analysis Handbook*, prepared by Science Applications International Corp., NUREG/CR-6410, U.S. Nuclear Regulatory Commission, Washington, D.C.
- NRC/NMSS 1999. "Environmental Justice in NEPA Documents," NMSS Policy and Procedures Letter 1-50, Rev. 2, U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards, Washington, D.C., September.
- NRC/SER 2000. Safety Evaluation Report of the Site-Related Aspects of the Private Fuel Storage Facility Independent Spent Fuel Storage Installation, Docket No. 72-22, U.S. Nuclear Regulatory Commission, Washington, D.C., January.
- NSC (National Safety Council) 1994. *Accidents Facts*, 1994 Edition, Itasca, Ill.
- Occupational Safety and Health Administration (OSHA) Internet Web site (<http://www.osha.gov/oshstats/work.html>), accessed February 11, 2000.
- Petersen, Jess 1999. "The Lincoln Highway in Utah" (2<sup>nd</sup> Edition). Utah Chapter of the Lincoln Highway Association, Tooele, UT.
- PFS/ER 2000. "Environmental Report, Private Fuel Storage Facility, Skull Valley Indian Reservation, Tooele County, Utah (Revision 8)," NRC Docket No. 72-22, Private Fuel Storage, L.L.C., La Crosse, Wisc., May 8.
- PFS/RAI1 1999. Letter on "Response to EIS Request for Additional Information" from J. D. Parkyn, Chairman, Private Fuel Storage, L.L.C., LaCrosse, Wisc., to Director, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, D.C., February 18.
- PFS/RAI2 1999. Letter on "Responses to Second Round EIS Request for Additional Information" from J.D. Parkyn, Chairman, Private Fuel Storage, L.L.C., LaCrosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., October 19.
- PFS/RAI2 1999. "Responses to Second Round EIS Request for Additional Information," letter from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., October 19.



- PFS/RAI2 1999a. "EIS Commitment Resolution Letter #1," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., November 12. 1
- PFS/RAI2 1999b. "EIS Commitment Resolution Letter #2," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., November 19. 2
- PFS/RAI2 1999c. "EIS Commitment Resolution Letter #3," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., December 17. 3
- PFS/RAI2 1999d. "EIS Commitment Resolution Letter #4," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., January 26, 2000. 4
- PFS/RAI2 1999e. "EIS Commitment Resolution Letter #5," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., February 15, 2000. 5
- PFS/RAI2 1999f. "EIS Commitment Resolution Letter #6," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., February 22, 2000. 6
- PFS/RAI2 1999g. "EIS Commitment Resolution Letter #7," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., February 25, 2000. 7
- PFS/RAI2 1999h. "EIS Commitment Resolution Letter #8," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., March 9, 2000. 8
- PFS/RAI2 1999i. "EIS Commitment Resolution Letter #9," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., April 28, 2000. 9
- PFS/RAI2 1999j. "EIS Commitment Resolution Letter #10," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., April 28, 2000. 10
- PFS/RAI2 1999k. "EIS Commitment Resolution Letter #11," from J. D. Parkyn, Private Fuel Storage LLC, La Crosse, Wisc., to U.S. Nuclear Regulatory Commission, Washington, D.C., May 3, 2000. 11
- PFS/SAR 2000. "Safety Analysis Report, Private Fuel Storage Facility, Skull Valley Indian Reservation, Tooele County, Utah, (Rev. 12)," NRC Docket No. 72-22, Private Fuel Storage, L.L.C., La Crosse, Wisc., May 8. 12
- PNL 1991. *Cost Estimates of Operating Onsite Spent Fuel Pool After Final Reactor Shutdown*, PNL—778, DE91 018131, prepared for U.S. Department of Energy, Pacific Northwest Laboratory, Richland, Wash., August. 13
- Porter, C. L. 1962. A flora of Wyoming. University of Wyoming. Agricultural Experiment Station. Bulletin 402. 14
- Poulsea, Richard C. n.d. "Polynesians in the Desert: A Look at the Graves of Iosepa." Unpubl. ms. on file at the Utah Office of Preservation, Salt Lake City, UT. 15
- Ramsdell, J. V., and G. L. Andrews 1986. *Tornado Climatology of the Contiguous United States*, NUREG/CR-4461, U.S. Nuclear Regulatory Commission, Washington, D.C. 16
- Richards, J. H. and M. M. Caldwell 1987. Hydraulic lift: Substantial nocturnal water transport between soil layers by *Artemisia tridentata* roots. *Oecologia* 73:486–489. 17
- Saricks, C. and T. Kvitek 1994. *Longitudinal Review of State-Level Accident Statistics for Carriers of Interstate Freight*, ANL/ESD/TM-68, Argonne National Laboratory, Argonne, Ill. 18

- Schaefer, J. T., D.L. Kelly, and R.F. Abbey 1986. "A Minimum Assumption Tornado-Hazard Probability Model, *Journal of Climate and Applied Meteorology* 25:1934–45. 1
- Senulis, John A. 1987. "Intensive Cultural Resources Survey and Inventory of the Proposed Brine Pipeline." Report SP-UT-107. Senco-Phoenix, Salt Lake City. UT 2
- Shimkin, D. B. 1947. "Wind River Shoshone Ethnogeography." University of California, Anthropological Records, Vol. 5, No. 4, pp. 245–288. Berkeley, CA. 3
- Smardon, R. C., et al. 1986. "Foundations for Visual Project Analysis." New York, John Wiley and Sons. 4
- Smith, R. B. and M. L. Sbar 1974, "Contemporary Tectonics and Seismicity of the Western United States with Emphasis on the Intermountain Seismic Belt, Geological Society of America Bulletin, Vol. 85, pp. 1205–1218. 5
- Smith, R. 1999. Letter from R. Smith, Wyoming Natural Diversity Database, University of Wyoming, Laramie, Wy., to S. Davis, Stone & Webster, Englewood, Colo., November 19. 6
- Smith, Shelley J. 1994. "Fremont Settlement and subsistence Practices in Skull Valley, Northern Utah." In *Utah Archaeology 1994, Vol. 7, No. 1*, edited by Kevin T. Jones and Robert B. Kohl, pp. 51–68. Utah Division of State History, Salt Lake City, UT. 7
- Sparks, W. R., N. E. West, and E. B. Allen 1990. "Changes in vegetation and land use at two townships in Skull Valley, Western Utah," in Proceedings: Symposium on cheatgrass invasion, shrub die-off, and other aspects of shrub biology and management, Las Vegas, Nevada, April 5–7, 1980, USDA-Forest Service Intermountain Research Station, Ogden, UT, General technical Report INT-276. 8
- Steward, Julian H. 1938. "Basin-Plateau Aboriginal Sociopolitical Groups." Smithsonian Institution, Bureau of American Ethnology, Bulletin 120. Washington, DC. 9
- Steward, Julian H. 1943. "Culture Element Distributions: XXIII, Northern and Gosiute Shoshone." Anthropological Records 8:3, pp. 263–392. University of California Press, Berkeley, CA. 10
- Stewart, J. W. 1971. "Basin and Range Structure: A System of Horsts and Grabens Produced by Deep-Seated Extension," Geological Society of America Bulletin, Vol. 82, pp. 1019–1044. 11
- Stewart, Ron 1998. "Marsh Madness!" *Wildlife Review*, Winter: 12–13, 19. 12
- Stone & Webster Engineering Corporation (Stone & Webster) 1998. Survey for Federal and State Threatened, Endangered, and Sensitive Animal Species conducted in May and June of 1998. Summary Report, Private Fuel Storage Facility Project, Skull Valley, Utah. July 30 13
- Stone & Webster 1996. Phase 1: Preliminary Environmental Assessment Report. Selection of a preferred site for a Private Fuel Storage Facility. Skull Valley, Utah. 14
- Stone & Webster 1996a. Field Investigation Evaluation Report: Skull Valley Goshute, Skull Valley, Utah and NEW Corporation, Shoshoni, Wyoming. August 7. 15
- Stuart, Ivan F. and Robert O. Anderson 1998. The Owl Creek Energy Project—A solution for temporary storage of spent fuel. *Radwaste*. 5(5):26–30. September. 16
- Talbot, Richard K. 1989. "A Cultural Resource Inventory of SR-108, Skull Valley Road, Tooele County, UT." Brigham Young University, Museum of Peoples and Cultures, Technical Series No. 89-24, Provo, UT. 17
- Talbot, Richard K. 1995. "Skull Valley Indian Reservation Reservoir." Brigham Young University, Museum of Peoples and Cultures, Technical Series, No. 95-13. Provo, UT. 18
- Thomas, David H., Lorann S.A. Pendleton, and Stephen C. Cappannari 1986. "Western Shoshone," In *Handbook of North American Indians: Great Basin*, edited by Warren L. D'Azevedo, pp. 262–283. Smithsonian Institution Press, Washington, DC. 19
- Tooele County School District 1999. Tooele School District Annual Report to Patrons. Tooele, Utah: Tooele County School District, January. 20

- Tripp, Bryce T., M. A. Shubat, C. E. Bishop, and R. E. Blackett 1989. *Mineral Occurrences of the Tooele 1° × 2° Quadrangle, West-Central Utah*, Utah Geological and Mineral Survey Open-File Report 153, March.
- TRW 1993. *At-Reactor Dry Storage Issues*, Revision 1. TRW Environmental Safety Systems, prepared for U.S. Department of Energy, Office of Civilian Radioactive Waste Management, December 10.
- UDNR (Utah Department of Natural Resources) 1997. *Conservation Agreement and Strategy for Least Chub (*lotichthys phlegethontis*)*. Prepared by M. Jane Perkins and Leo D. Lentsch of the UDNR and Janet Mizzi of the U.S. Fish and Wildlife Service. October.
- UDNR 1998. *Conservation Agreement and Strategy for Spotted Frog (*Rana luteiventris*) in the State of Utah*. Prepared by M. Jane Perkins and Leo D. Lentsch of UDNR. Publication Number 98-24. January.
- UDWR (Utah Division of Wildlife Resources) 1997a. Utah Division of Wildlife Resources Biological Assessment of Stone & Webster Engineering Corporation's proposed Private Radionuclide Storage Facility. Goshute Indian's Skull Valley Reservation, Tooele County, Utah. March 27.
- UDWR 1997b. Inventory of Sensitive Species and Ecosystems in Utah. September with minor revisions made August 18, 1998.
- UDWR 1999. Letter from John Kimball of UDWR to Stanley M. Macie of Stone & Webster Engineering Corporation. January 6.
- UNSCEAR (United Nations Scientific Committee on the Effects of Atomic Radiation) 1988. *Sources, Effects, and Risks of Ionizing Radiation*, United Nations, 1988.
- USDA (U.S. Department of Agriculture) 1993. Soil Survey of Fremont County, East Part and Dubois Area, Wyoming, United States Department of Agriculture, Soil Conservation Service, July.
- USDA Forest Service 1996. Fire Effects Information System [Online]. Prescribed Fire and Fire Effects Research Work Unit, Rocky Mountain Research Station (producer). Available on the World Wide Web at: <http://www.fs.fed.us/database/feis/>. Accessed on November 16, 1999.
- USDA 1999. *1997 Census of Agriculture*, National Agricultural Statistics Service, Washington, D.C.
- USDA NRCS (U.S. Department of Agriculture, Natural Resources Conservation Service) 1999. The PLANTS database (<http://plants.usda.gov/plants>). National Plant Data Center, Baton Rouge, LA 70874-4490 USA. (Accessed on February 17, 2000).
- USDI (U.S. Department of the Interior) 1996. *Effects of military training and fire in the Snake River Birds of Prey National Conservation Area*. BLM/IDARING Research Project Final Report. U.S. Geological Survey, Biological Resources Division, Snake River Field Station, Boise, ID. 130 pp.
- Utah Department of Environmental Quality 1998. "Utah Air Quality Board Meeting Minutes—January 7, 1998," Division of Air Quality.
- Utah Department of Transportation 1995. *1995 Traffic on Utah Highways*, filename: traffic.pdf, obtained from [http://www.sr.ex.state.ut.us/html/site\\_documents.htm](http://www.sr.ex.state.ut.us/html/site_documents.htm).
- VegSpec 1999. Available on the World Wide Web at: <http://ironwood.itc.nrcs.usda.gov/Netdynamics/Vegspec/pages/HomeVegspec.htm>. Accessed on November 16, 1999.
- Welsh, S. L., N. D. Atwood, S. Goodrich, and W. C. Higgins, editors 1987. "A Utah Flora," Great Basin Naturalist Memoirs, Number 9, Brigham Young University, Provo, UT.
- Western Regional Climate Center 1999. *Period of Record Monthly Climatic Summary for Dugway, Utah*, URL: <http://www.wrcc.sage.dri.edu/climsum.html>
- Whitaker, J. O., Jr. 1980. The Audubon Society Field Guide to North America. Alfred A. Knopf, New York. 750 pp.
- Whitson, T. 1998. "Establishing a Sustainable Vegetation Ecosystem to Replace Noxious Weeds," *National Weed Symposium*, April 8 to 10, Denver, Colo. (<http://lm0005.blm.gov:80/weeds/sympos98/whitson.html>, accessed on April 27, 2000).

- 
- Wood, R.A. (ed.) 1996. *Weather of U.S. Cities*, 5th ed. Gale Research, New York. 1
- Wright, Henry A., and Arthur W. Bailey 1982. *Fire Ecology: United States and Southern Canada*. 2
- John Wiley and Sons. New York, NY. 501 pp. 3
- 4